

BRS	347	select\$4 near5 tap near3 coefficient\$4	USPAT; US-PGPUB; EPO; DERWENT	2/12/04 20:06
BRS	12	(select\$4 near5 tap near3 coefficient\$4) with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/9/04 13:25
BRS	2052	select\$4 near5 filter\$4 near3 coefficient\$4	USPAT; US-PGPUB; EPO; DERWENT	2/9/04 13:25
BRS	119	(select\$4 near5 filter\$4 near3 coefficient\$4) with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/9/04 13:25
BRS	6	((select\$4 near5 filter\$4 near3 coefficient\$4) with table\$1) and isi	USPAT; US-PGPUB; EPO; DERWENT	2/9/04 13:25
BRS	787	estimat\$4 near4 (synchroniz\$4 or sync\$3)	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:36
BRS	122260	shift\$5 near4 phase	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:52
BRS	12	(estimat\$4 near4 (synchroniz\$4 or sync\$3)) same (shift\$5 near4 phase)	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:52
BRS	151350	(shift\$5 or switch\$4) near4 phase	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:52
BRS	12	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) same ((shift\$5 or switch\$4) near4 phase)) not ((estimat\$4 near4 (synchroniz\$4 or sync\$3)) same ((shift\$5 or switch\$4) near4 phase))	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:53
BRS	0	near4 (synchroniz\$4 or sync\$3)) same (shift\$5 near4 phase)	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:53
BRS	292	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase))	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:53
BRS	60	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:54
BRS	42	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability and @ad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:54
BRS	22	((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability and @rlad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:55
BRS	51	((((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @ad<19990917) or (((estimat\$4 near4 (synchroniz\$4 or sync\$3)) and ((shift\$5 or switch\$4) near4 phase)) and reliability) and @rlad<19990917)	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:56
BRS	101	((switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital)) (switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital))) and synchroniz\$5 near4 estimat\$4	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 17:59
BRS	0	((switch\$4 or shift\$4 or chang\$4) near timing with ("a/d" or (analog adj digital))) and synchroniz\$5 compar\$4 with (two or "2") with samp\$4 near4 (time or timing\$1 or rate or rate)	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 18:00
BRS	46	((compar\$4 with (two or "2") with samp\$4 near4 (time or timing\$1 or rate or rate)) same shift near4 (phase\$1 or timing\$1))	USPAT; US-PGPUB; EPO; DERWENT	2/10/04 18:00
BRS	1491	5602879.pn. and phase near4 shift\$4 5602879.pn. and "98"	USPAT; US-PGPUB; EPO; DERWENT	2/12/04 20:07
BRS	28	isi or (intersymbol near3 interference) tap near4 coefficient\$1 table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/12/04 20:19
BRS	2	(tap near4 coefficient\$1) with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/12/04 20:21
BRS	1	(isi or (intersymbol near3 interference)) same ((tap near4 coefficient\$1) with table\$1)	USPAT; US-PGPUB; EPO; DERWENT	2/12/04 20:21
BRS	7055	(tap near4 coefficient\$1) same table\$1 same ((tap near4 coefficient\$1) with table\$1)	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 14:55
BRS	3974	(tap near4 coefficient\$1) same table\$1 same (isi or (intersymbol near3 interference))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 14:56
BRS	1242896	updat\$4 near6 tap\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:01
BRS	139	filter\$4 near6 (isi or (intersymbol near3 interference))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:02
BRS	0	(updat\$4 near6 tap\$1) same (filter\$4 near6 (isi or (intersymbol near3 interference)))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:01
BRS	139	updat\$4 near6 tap\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:12
BRS	0	filter\$4 near6 (isi or (intersymbol near3 interference))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:12
BRS	2340	(updat\$4 near6 tap\$1) same (filter\$4 near6 (isi or (intersymbol near3 interference)))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:12
BRS	929	updat\$4 near6 tap\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:12
BRS	19	filter\$4 near6 (isi or (intersymbol near3 interference))	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:12
BRS	2	((updat\$4 near6 tap\$1) same (filter\$4 near6 (isi or (intersymbol near3 interference)))) same correlat\$5	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:33
BRS	20	(tap near4 coefficient\$1) with look adj up adj table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:40
BRS	8530	difference\$1 with correlation\$	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 15:57
BRS	205	(difference\$1 with correlation\$) with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 16:13
BRS	136	((difference\$1 with correlation\$) with table\$1) and @ad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 16:13
BRS	56	((difference\$1 with correlation\$) with table\$1) and @rlad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 16:13
BRS	148	((difference\$1 with correlation\$) with table\$1) and @ad<19990917) or (((difference\$1 with correlation\$) with table\$1) and @rlad<19990917)	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 16:36
BRS	1	6546040.pn. and synch\$	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 16:36
BRS	4008	correlat\$5 same phase near4 shift\$4	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:33
BRS	128	(correlat\$5 same phase near4 shift\$4) same "a/d"	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:36
BRS	63	(correlat\$5 same phase near4 shift\$4) same analog adj digital	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:33
BRS	173	((correlat\$5 same phase near4 shift\$4) same "a/d") or (correlat\$5 same phase near4 shift\$4) same analog adj digital	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:33
BRS	48	((correlat\$5 same phase near4 shift\$4) same analog adj digital) and @ad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:33
BRS	7	((correlat\$5 same phase near4 shift\$4) same analog adj digital) and @rlad<19990917	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:34
BRS	49	((correlat\$5 same phase near4 shift\$4) same analog adj digital) and @ad<19990917) or ((correlat\$5 same phase near4 shift\$4) same analog adj digital) and @rlad<19990917)	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:34
BRS	4	((correlat\$5 same phase near4 shift\$4) same "a/d") or ((correlat\$5 same phase near4 shift\$4) same analog adj digital) same table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:34
BRS	25	correlat\$5 with "a/d" with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:36
BRS	9	correlat\$5 with analog adj digital with table\$1	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:36
BRS	33	(correlat\$5 with "a/d" with table\$1) or (correlat\$5 with analog adj digital with table\$1)	USPAT; US-PGPUB; EPO; DERWENT	2/13/04 20:36

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